



Application No. 10/518,723
Filed: Dated February 20, 2006
Information Disclosure Statement
Attorney Docket No. 2226-045890

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/518,723 Confirmation No. 1009
Applicant : Nicolaas DUNEAS
Filed : August 10, 2005
Title : **OSTEOINDUCTIVE BIOMATERIALS**
Group Art : 1653
Examiner : Not Yet Assigned
Priority Date Claimed : 20 June 2002
Customer No. : 28289

MAIL STOP AMENDMENT

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to the requirements of 37 CFR §§ 1.56, 1.97, and 1.98, the Applicants hereby submit this Information Disclosure Statement together with a completed Form PTO/SB/08A and one copy of the references listed thereon.

The references identified on Form PTO/SB/08A were identified in the International Search Report dated June 18, 2004 for the underlying PCT Application No. PCT/IB03/02354 or cited in the specification of the application. A copy of the International Search Report is enclosed for the Examiner's convenience.

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to Commissioner for Patents, Alexandria, VA 22313-1450 on February 20, 2006

Bruce L. White
(Name of Person Mailing Paper or Fee)

Bruce L. White 02/20/2006
Signature Date

{W0249779.1}

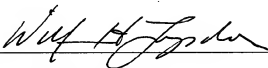


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Pursuant to 37 C.F.R. § 1.97(b)3, no fee is believed to be due for the submission of this Information Disclosure Statement, as it is being submitted before the mailing date of a first Office Action on the merits. Nevertheless, the Commissioner for Patents is hereby authorized to charge any fees which may be required to Deposit Account No. 23-0650. One (1) original and two (2) copies of this Information Disclosure Statement are enclosed.

Respectfully submitted,

THE WEBB LAW FIRM

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PTO/SB/08a (07-05)

Approved for use through 07/31/2006. OMB 0651-0031
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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Sheet	1	of	2	Application Number	10/518,723
				Filing Date	February 20, 2006
				First Named Inventor	Nicolaas Duncas
				Art Unit	1653
				Examiner Name	Not Yet Assigned
				Attorney Docket Number	2226-045890

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/ECK/		US- 6,030,635	02/29/2000	A. A. Gertzman et al.	
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁵
/ECK/		EP 0474174A2	03/09/1991	Kohei Notoya, et al.		
↓		EP 0148155A2	02/01/1985	Arup Sen		
		WO 96/39203	12/12/1996	Steven R. Jefferies, et al.		
		WO 99/38543	08/05/1999	John F. Wironen, et al.		

Examiner Signature	/Elizabeth C. Kemmerer/	Date Considered	04/25/2008
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known

Application Number	10/518,723
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First Named Inventor	Nicolaas Duneas
Art Unit	1653
Examiner Name	Not Yet Assigned
Attorney Docket Number	2226-045890

Sheet **2** of **2**

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/ECK/		UGO RIPAMONTI, M.D., et al., Reconstruction of the Bone-Bone Marrow Organ by Osteogenesis, a Bone Morphogenetic Protein, and Demineralized Bone Matrix in Calvarial Defects of Adult Primates, Plastic and Reconstructive Surgery, 27-36, (01/1993)	
		CAROLINE KELLY SCOTT, et al., Intramembranous Bone Matrix is Osteoinductive, The Anatomical Record, 238:23-30 (1994)	
		SHELLEY R. WINN, PH.D., et al., Carrier Systems for Bone Morphogenetic Proteins, Clinical Orthopaedics and Related Research, No. 367S, pp. S95-S106, (1999)	
		YOSHIYUKI YOSHIMURA, et al., Purification of Water-Soluble Bone-Inductive Protein from Bovine Demineralized Bone Matrix, Biol. Pharm. Bull. 16(5) 444-447, (1993)	
✓		M.R. URIST, et al., Purification of bovine bone morphogenetic protein by hydroxyapatite chromatography, Proc. Natl. Acad. Sci. USA, Vol. 81, pp. 371-375, (01/1984)	

Examiner Signature	/Elizabeth C. Kemmerer/	Date Considered	04/25/2008
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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